

L Number	Hits	Search Text	DB	Time stamp
-	1	("6201631").PN.	USPAT	2004/08/30 16:46
-	1	("1102096").PN.	EPO	2004/09/02 17:41
-	1	385/17.ccls. and ("optical switch" or "crossconnect") and "adjustment optical fiber" and ("MEMS" with mirror with array)	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:13
-	0	385/17.ccls. and ("optical switch" or "crossconnect") and (adjustment with optical with fiber with single) and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:14
-	0	385/17.ccls. and ("optical switch" or "crossconnect") and (adjustment with optical with fiber) and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:14
-	0	385/17.ccls. and ("optical switch" or "crossconnect") and (adjustment with fiber) and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:14
-	0	385/17.ccls. and ("optical switch" or "crossconnect") and (adjustment same fiber) and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:15
-	0	385/17.ccls. and ("optical switch" or "crossconnect") and adjustment and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:15
-	0	385/17.ccls. and adjustment and ("MEMS" with mirror with array) and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:15
-	2	385/17.ccls. and adjustment and ("MEMS") and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:17
-	915	385/17.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:17
-	74	(385/17.ccls. and "mirror array") and (fiber with array)	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:17
-	3454	((385/17.ccls. and "mirror array") and (fiber with array)) fiber with "adjust"	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:18
-	4	((385/17.ccls. and "mirror array") and (fiber with array)) and fiber with "adjust"	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:18
-	0	((385/17.ccls. and "mirror array") and (fiber with array)) and fiber with "adjust" and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:19
-	3	((385/17.ccls. and "mirror array") and (fiber with array)) and fiber with "adjust" and @ad<20020624	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:20
-	210	385/17.ccls. and (array with mirror\$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:20
-	192	385/17.ccls. and (array with mirror\$1) and @ad<20020624	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:20
-	51	(385/17.ccls. and (array with mirror\$1) and @ad<20020624) and (mirror with fix\$3)	USPAT; US-PGPUB; EPO; JPO	2004/09/02 18:29
-	0	("9415178.ap.").PN.	USPAT; US-PGPUB	2004/09/02 18:30
-	0	("415178.ap.").PN.	USPAT; US-PGPUB	2004/09/02 18:30
-	1	("0415178").PN.	USPAT; US-PGPUB	2004/09/02 18:31
-	0	415178.an.	USPAT	2004/09/02 18:31
-	0	09415178.an.	USPAT	2004/09/02 18:31
-	0	09415178.an.	USPAT; US-PGPUB	2004/09/02 18:31

-	0	09415178.apn.	USPAT; US-PGPUB	2004/09/02 18:31
-	0	09415178.ap.	USPAT; US-PGPUB	2004/09/02 18:32
-	0	09/415178.ap.	USPAT; US-PGPUB	2004/09/02 18:32
-	4	415178.ap.	USPAT; US-PGPUB	2004/09/02 18:32
-	96	385/17.ccls. and "mirror array"	USPAT; US-PGPUB; EPO; JPO	2004/09/03 10:16
-	22	385/17.ccls. and "mirror array" and @pd<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/03 10:22
-	64	(385/17.ccls. and "mirror array" and @ad<20020625) not (385/17.ccls. and "mirror array" and @pd<20020625)	USPAT; US-PGPUB; EPO; JPO	2004/09/03 11:01
-	86	385/17.ccls. and "mirror array" and @ad<20020625	USPAT; US-PGPUB; EPO; JPO	2004/09/03 11:01
-	8	385/17.ccls. and "mirror array" and @ad<20020625 and (mirror with fixed with align\$5)	USPAT; US-PGPUB; EPO; JPO	2004/09/03 11:15
-	26	385/17.ccls. and "mirror array" and @ad<20020625 and (mirror with (fixed or fixing))	USPAT; US-PGPUB; EPO; JPO	2004/09/03 11:16
-	18	385/17.ccls. and "mirror array" and @ad<20020625 and (mirror with (fixed or fixing)) not (385/17.ccls. and "mirror array" and @ad<20020625 and (mirror with fixed with align\$5))	USPAT; US-PGPUB; EPO; JPO	2004/09/03 11:16
-	1729	385/18.ccls. or 385/16.ccls. or 385/17.ccls.	USPAT	2004/09/08 13:25
-	1669	(385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625	USPAT	2004/09/08 13:26
-	1070	((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625	USPAT	2004/09/08 13:26
-	2785189	(fixed or fixing or reference) near\$2 mirror	USPAT	2004/09/08 13:27
-	1617	((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)	USPAT	2004/09/08 13:28
-	1027	((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)	USPAT	2004/09/08 13:28
-	1297	((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)	USPAT	2004/09/08 13:29
-	783	((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)	USPAT	2004/09/08 13:29
-	988	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)	USPAT	2004/09/08 13:30
-	585	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)	USPAT	2004/09/08 13:30
-	417	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)	USPAT	2004/09/08 13:31
-	230	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)	USPAT	2004/09/08 13:31
-	319898	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near\$2 array)	USPAT	2004/09/08 13:31
-	417	(((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near\$2 array)	USPAT	2004/09/08 13:32

-	98	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near array)	USPAT	2004/09/08 13:32
-	417	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near\$1 array)	USPAT	2004/09/08 13:32
-	126	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near2 array)	USPAT	2004/09/08 13:32
-	45	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near array)	USPAT	2004/09/08 13:33
-	98	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near1 array)	USPAT	2004/09/08 13:56
-	53	((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near array)) not (((((((385/18.ccls. or 385/16.ccls. or 385/17.ccls.) and @ad<20020625) and @pd<20020625) and ((fixed or fixing or reference) near\$2 mirror)) and (mirror near\$2 array)) and (adjust\$5 or align\$5)) and ((adjust\$5 or align\$5) with fiber)) and (fiber near array))	USPAT	2004/09/08 13:56
-	1119	(385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:12
-	108	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:33
-	0	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near mirror)) and (("bi-directional" or bidirectional or "multi-directional" or "bi directional" or "multi directional" or multidirectional) near fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:44
-	45	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near mirror)) and ((adjustment or alignment or reference) near (beam or fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:17
-	124	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near (mirror or reflector))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:33
-	48	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near (mirror or reflector))) and ((adjustment or alignment or reference) near (beam or fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:34
-	0	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near (mirror or reflector))) and (("bi-directional" or bidirectional or "multi-directional" or "bi directional" or "multi directional" or multidirectional) near fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:45
-	2	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near (mirror or reflector))) and (reflect with back with (into or in or toward or towards) with (beam or light or path) with mirror with fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:58

-	218	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((adjustment or reference or alignment) near (fiber or beam or mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:59
-	325	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((adjustment or reference or alignment or control) near (fiber or beam or mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:59
-	62	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((adjustment or reference or alignment or control) near (fiber or beam or mirror))) and ((fixed or fixing or "non-movable" or (non near movable) or nonmovable or stationary) near mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 17:11
-	21	((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((adjustment or reference or alignment or control) near (fiber or beam or mirror))) and ((fixed or fixing or "non-movable" or (non near movable) or nonmovable or stationary) near mirror) not (((385/16.ccls. or 385/17.ccls. or 385/18.ccls. or 385/52.ccls.) and @ad<20020625 and fiber and mirror) and ((fixed or fixing or "non-movable" or (non near mov\$4) or reference) near (mirror or reflector))) and ((adjustment or alignment or reference) near (beam or fiber)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 17:11
-	55994	(adjust\$5 align\$5 mov\$5 tilt\$5) near4 (fiber\$2 waveguide\$2 (wave adj guide\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:13
-	95021	(adjust\$5 align\$5 mov\$5 tilt\$5) near7 (mirror\$2 micromirror\$2 microreflector\$2 reflector\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:15
-	34059	(mirror\$2 micromirror\$2 microreflector\$2 reflector\$2) near4 (fix\$4 stationary nonmov\$5 (non adj mov\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:17
-	462	((adjust\$5 align\$5 mov\$5 tilt\$5) near4 (fiber\$2 waveguide\$2 (wave adj guide\$2))) and ((adjust\$5 align\$5 mov\$5 tilt\$5) near7 (mirror\$2 micromirror\$2 microreflector\$2 reflector\$2)) and ((mirror\$2 micromirror\$2 microreflector\$2 reflector\$2) near4 (fix\$4 stationary nonmov\$5 (non adj mov\$5))) and optic\$2 and switch\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:18
-	241	((adjust\$5 align\$5 mov\$5 tilt\$5) near4 (fiber\$2 waveguide\$2 (wave adj guide\$2))) and ((adjust\$5 align\$5 mov\$5 tilt\$5) near7 (mirror\$2 micromirror\$2 microreflector\$2 reflector\$2)) and ((mirror\$2 micromirror\$2 microreflector\$2 reflector\$2) near4 (fix\$4 stationary nonmov\$5 (non adj mov\$5))) and optic\$2 and switch\$4) and 385/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:19
-	378	((adjust\$5 align\$5 mov\$5 tilt\$5) near4 (fiber\$2 waveguide\$2 (wave adj guide\$2))) and ((adjust\$5 align\$5 mov\$5 tilt\$5) near7 (mirror\$2 micromirror\$2 microreflector\$2 reflector\$2)) and ((mirror\$2 micromirror\$2 microreflector\$2 reflector\$2) near4 (fix\$4 stationary nonmov\$5 (non adj mov\$5))) and optic\$2 and switch\$4) and @ad<20020625	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:19
-	198	((adjust\$5 align\$5 mov\$5 tilt\$5) near4 (fiber\$2 waveguide\$2 (wave adj guide\$2))) and ((adjust\$5 align\$5 mov\$5 tilt\$5) near7 (mirror\$2 micromirror\$2 microreflector\$2 reflector\$2)) and ((mirror\$2 micromirror\$2 microreflector\$2 reflector\$2) near4 (fix\$4 stationary nonmov\$5 (non adj mov\$5))) and optic\$2 and switch\$4) and @ad<20020625) and 385/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 09:20